**3.1 Parallel and Perpendicular Lines – AFL**

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. After being a super star at Ultimate Football in PE, David decided that he was going to challenge the teachers to a game at lunch. David and his team mates decided on a sneaky game plan….they called it the parallel lines move where two students would run along in two parallel lines to receive a catch from the quarter back (this would have the sneaky effect of confusing the teachers as they would not know who he was going to throw to).
2. Draw a picture of the two parallel lines that David’s team mates would be running.
3. How can you check that your drawing of the lines are actually parallel?
4. The teachers came up with an even more awesome play…called the PERPENDICULAR (where teachers would run following a perpendicular path to try to intercept) Draw the perpendicular path that two of the teachers might run.
5. How can you check that you drew the lines perpendicular?